



10-10-06

Application Serial No. 10/631,954  
Attorney Docket No. 2003-IP-010829U1

AF\$  
Ifw

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**M. VIKRAM RAO**

Serial No.: **10/631,954**

Filed: **JULY 30, 2003**

Title: **"IMPROVED PARTICULATES AND METHODS OF UTILIZING THESE PARTICULATES IN SUBTERRANEAN APPLICATIONS"**

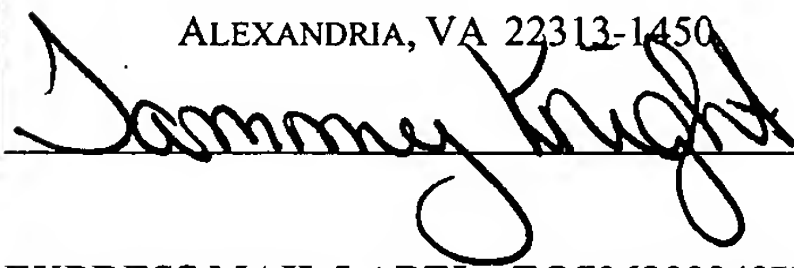
§  
§  
§  
§  
§  
§  
§  
§  
§  
§  
§

Group Art Unit: **1773**

Examiner: **LE, HOA T.**

Atty. Docket No: **2003-IP-010829U1**

**MAIL STOP AF**  
**Honorable Commissioner of Patents**  
**P. O. Box 1450**  
**Alexandria, VA 22313-1450**

| CERTIFICATE OF MAILING VIA EXPRESS MAIL  |                 |
|--|-----------------|
| ATTY. DOCKET No.: 2003-IP-010829U1   |                 |
| APPLICATION SERIAL No.: 10/631,954   |                 |
| GROUP ART UNIT: 1773   |                 |
| EXAMINER: LE, HOA T.   |                 |
| PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO: |                 |
| MAIL STOP AF<br>HONORABLE COMMISSIONER FOR PATENTS<br>P. O. Box 1450<br>ALEXANDRIA, VA 22313-1450  |                 |
|   | 10/5/06<br>DATE |
| EXPRESS MAIL LABEL: EQ726822949US  |                 |

## TRANSMITTAL LETTER

Dear Honorable Commissioner:

Applicant hereby submits the following documents to be filed with the United States Patent and Trademark Office:

- Notice of Appeal From the Primary Examiner to the Board of Patent Appeals and Interferences;
- Pre-Appeal Brief Request For Review; and

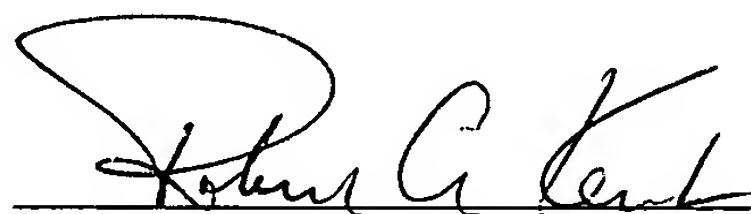
- Return receipt postcard.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for a two-month extension of time to file these papers, up to and including October 12, 2006.

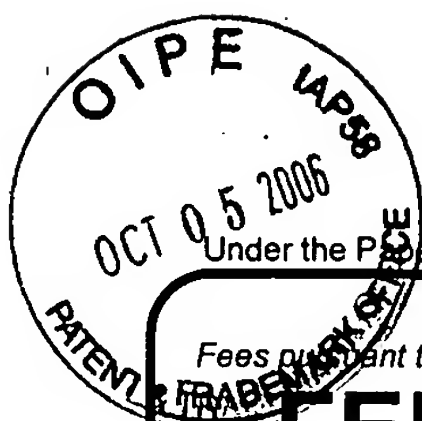
The Commissioner is hereby authorized to debit the Deposit Account of Halliburton Energy Services, Inc., No. 08-0300 in the amount of \$950.00 for the fee of \$500.00 for filing the Notice of Appeal, and the fee of \$450.00 for the two-month extension of time to file this response. Should the Commissioner deem that any additional fees are due, including any fees for extensions of time, Applicant respectfully requests that the Commissioner accept this as a Petition Therefor, and directs that any additional fees be charged to the Deposit Account of Halliburton Energy Services, Inc., No. 08-0300.

Respectfully submitted,



Robert A. Kent  
Registration No. 28,626  
Halliburton Energy Services, Inc.  
2600 South Second Street  
P.O. Drawer 1431  
Duncan, OK 73536-0440  
Telephone: 580-251-3125

Date: October 5, 2006



PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)  
950.00**Complete if Known**

|                      |                  |
|----------------------|------------------|
| Application Number   | 10/631,954       |
| Filing Date          | 07/30/2003       |
| First Named Inventor | M. Vikram Rao    |
| Examiner Name        | Hoa T. Le        |
| Art Unit             | 1773             |
| Attorney Docket No.  | 2003-IP-010829U1 |

**METHOD OF PAYMENT** (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 08-0300 Deposit Account Name: Halliburton

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

**2. EXCESS CLAIM FEES**

| Fee Description                                    | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues)            | 50       | 25                    |
| Each independent claim over 3 (including Reissues) | 200      | 100                   |
| Multiple dependent claims                          | 360      | 180                   |

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|----------|---------------|---------------------------|----------|---------------|
| - 20 or HP = | x            | =        |               |                           |          |               |

HP = highest number of total claims paid for, if greater than 20.

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|
| - 3 or HP =   | x            | =        |               |

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 =      | / 50 =       | (round up to a whole number) x                   | =        |               |

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Notice of Appeal (\$500) and 2 Month Ext. of Time (\$450) 950.00**SUBMITTED BY**

|                   |                       |   |                        |
|-------------------|-----------------------|---|------------------------|
| Signature         | <u>Robert A. Kent</u> | Registration No.<br>(Attorney/Agent) 28,626 | Telephone 580-251-3125 |
| Name (Print/Type) | Robert A. Kent        | Date  | <u>10-4-2006</u>       |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.